Attorney Docket No. 1293.1053

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ju-ha PARK

Application No.: 09/163,977

Group Art Unit: 2422

Confirmation No. 6115

Filed: September 30, 1998

Examiner: Trang U. TRAN

METHOD OF ACQUIRING PROGRAM GUIDE INFORMATION, PROGRAM GUIDE For:

METHOD APPROPRIATE FOR THE SAME, AND PROGRAM GUIDE APPARATUS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

_	5 1-		accompanies this Information Disclosure	Statement	oro:				
1.	Encid	sures	accompanying this Information Disclosure	Statement	ale.				
	1a	ı. 🛛	Form PTO-1449.						
	1b). 🔲	Copy(ies) of IDS citation(s), except for U. Application publications.	S. Patents	and U.	S. Patent			
	10	:. 🔲	English language copy of a communication or a PCT International Search Report.	on(s) from	a foreig	n Patent Of	fice		
	1d	I. 🗌	English language translation (complete, A attached to non-English language publication PTO-1449.						
	1e	e. 🗌	Explanation (ATTACHMENT 1(e), hereto) .					
	1f.	. 🗖	List of Copending Applications (ATTACH						
	1g	J. 🔲	List of Additional Submitted Documents (ATTACHM	ENT 1(g), hereto).			
2.	☐ Thi	is Infor	rmation Disclosure Statement is filed under	37 CFR §	1.97(b)	:			
			(Check either Item 2a or 2b or	2c or 2d)					
	2a	a. 🗆	Within three months of the filing date of a	a national a	applicati	on;			
). 🗍	Within three months of the date of entry of \$ 1.491 in an international application.				rth in		
	2c. Before the mailing of a first Office Action on the merits; or 2d. Before the mailing of a first Office Action after the filing of a Request for								
				01 FC:1806		89.99 DA			
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3.		This Information Disclosure Statement is filed under 37 CFR § 1.97(c) after the period specified in paragraph 2 above but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise closes prosecution in the application, AND						
		·	(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)					
		3a.	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: enclosed.					
			to be charged to Credit Card via EFS-Web.					
			to be charged to Deposit Account No. 19-3935.					
4.	\boxtimes		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND					
		4a. ⊠ 4b. ⊠	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: in enclosed.					
			to be charged to Credit Card via EFS-Web.					
			to be charged to Deposit Account No. 19-3935.					
5.	\boxtimes	Statement	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked)					
•		(Check either Item 5a or 5b)						
		5a. 🛚	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement.					
		5b. 🗌	In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a patent office in a counterpart application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.					
6.		This is a o 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §					
			(Check appropriate Items 6a and/or 6b)					
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).					
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and					

which is relied on for an earlier effective filing date for the subject

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application under 35 U.S.C. § 120, are provided herewith. 7. This is a Request for Continued Examination under 37 CFR § 1.114. (Check either Item 7a or 7b) The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed 7b. □ concurrently herewith or has been granted. A Request for Continued Examination under 37 CFR § 1.114, after payment of the Issue Fee, is proper in accordance with 37 CFR § 1.114(a), respectively. 8. This is a Supplemental Information Disclosure Statement. (Check either Item 8a or 8b) 8a. □ This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on This Supplemental Information Disclosure Statement is timely filed within 8b. 🗍 one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed ___. In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of non-English language publication(s) is: (Check appropriate Items 9a, 9b, and/or 9c) satisfied for non-English language publication(s) cited on the enclosed 9a. □ "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

set forth in the application.

enclosed as Attachment 1(e), hereto.

9b.

9c.

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: A.g. Y. >0// 1201 New York Ave., N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 Sang Chul Kwon

Registration No. 63,153